

IN THE CLAIMS

1. (Currently Amended) A pseudoplastic aqueous dispersion comprising solid and/or high-viscosity particles (A) that are dimensionally stable under storage and application conditions, in dispersion in a continuous aqueous phase (B), wherein the dispersion comprises at least one solid polyurethanopolyol (C) containing cycloaliphatic structural units and having a glass transition temperature > 15°C.
2. (Currently Amended) The pseudoplastic aqueous dispersion as claimed in of claim 1, wherein the solid polyurethanopolyol (C) has a glass transition temperature > 30°C.
3. (Currently Amended) The pseudoplastic aqueous dispersion as claimed in of claim 1-~~or~~2, wherein the solid polyurethanopolyol (C) is a diol.
4. (Currently Amended) The pseudoplastic aqueous dispersion as claimed in any one of claims 1-~~to~~3 of claim 1, wherein the solid polyurethanopolyol (C) is linear.
5. (Currently Amended) The pseudoplastic aqueous dispersion as claimed in any one of claims 1-~~to~~4 of claim 1, wherein the cycloaliphatic structural units are cycloalkanediyl radicals having 2 to 20 carbon atoms.
6. (Currently Amended) The pseudoplastic aqueous dispersion as claimed in of claim 5, wherein the cycloalkanediyl radicals are selected from the group consisting of cyclobutane-1,3-diyl, cyclopentane-1,3-diyl, cyclohexane-1,3- and -1,4-diyl, cycloheptane-1,4-diyl, norbornane-1,4-diyl, adamantan-1,5-diyl, decalin-diyl, 3,3,5-trimethylcyclohexane-1,5-diyl, 1-methylcyclohexane-2,6-diyl, dicyclohexylmethane-4,4'-diyl, 1,1'-dicyclohexane-4,4'-diyl, and 1,4-dicyclohexylhexane-4,4"-diyl, especially 3,3,5-trimethylcyclohexane-1,5-diyl or dicyclohexylmethane-4,4'-diyl.

7. (Currently Amended) The pseudoplastic aqueous dispersion as claimed in any one of claims 1 to 6 of claim 1, wherein the solid polyurethanepolyol (C) is substantially or entirely free from aromatic structural units.

8. (Currently Amended) The pseudoplastic aqueous dispersion as claimed in any one of claims 1 to 7 of claim 1, ~~comprising~~ containing the solid polyurethanepolyol (C), based on the solids of the dispersion, in an amount of from 1 to 50% by weight.

9. (Currently Amended) The pseudoplastic aqueous dispersion of claim 1 as claimed in any one of claims 1 to 8, wherein the solid polyurethanepolyol (C) is in the dimensionally stable particles (A).

10. (Canceled)

11. (Currently Amended) ~~A method of applying, comprising applying, The use of the~~ pseudoplastic aqueous dispersion as claimed in any one of claims 1 to 9 or of a pseudoplastic aqueous dispersion prepared by a process as claimed in claim 10 to a substrate, wherein the pseudoplastic aqueous dispersion is at least one of as a coating material, ~~an~~ adhesive or a sealant.

12. (Currently Amended) The ~~method of use as claimed in claim 11~~, wherein the coating material, adhesive or sealant is used for coating, adhesively bonding or sealing substrate is at least one of bodies of means of transport and parts thereof, buildings and parts thereof, doors, windows, furniture, small industrial parts, mechanical, optical, and electronic components, coils, containers, packaging, hollow glassware or articles of everyday use.

13. (New) A process for preparing a psuedoplastic aqueous dispersion comprising: incorporating at least one solid polyurethanepolyol (C) into solid and/or high viscosity particles (A); and

dispersing solid and/or high viscosity particles (A) in a continuous aqueous phase (B), wherein the at least one polyurethanepolyol (C) contains cycloaliphatic structural units and has a glass transition temperature > 15°C.